



PTO/SB/21 (02-04)

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/705,456
Filing Date	11/10/03
First Named Inventor	Roundtree et al.
Art Unit	Not yet known
Examiner Name	Not yet known
Total Number of Pages in This Submission	109927-135179
Attorney Docket Number	

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <input type="checkbox"/> Return Receipt Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Schwabe, Williamson & Wyatt, P.C.
Signature	
Date	February 18, 2004

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Typed or printed name	Christine Hurdle
Signature	
Date	February 18, 2004

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FEE TRANSMITTAL		Complete if Known	
FEB 23 2004		Application Number	10/705,456
for FY 2004		Filing Date	11/10/03
Effective 10/06/2003. Patent fees are subject to annual revision.		First Named Inventor	Roundtree et al.
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Examiner Name	Not yet known
TOTAL AMOUNT OF PAYMENT (\$ 0.00)		Art Unit	Not yet known
		Attorney Docket No.	109927-135179

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																																																																																	
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input checked="" type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number 500393 Deposit Account Name Schwabe Williamson et al.		3. ADDITIONAL FEES <table border="1"> <thead> <tr> <th>Large Entity</th> <th>Small Entity</th> </tr> </thead> <tbody> <tr> <td>Fee Code (\$)</td> <td>Fee Code (\$)</td> </tr> <tr> <td>1051 130</td> <td>2051 65</td> <td>Surcharge - late filing fee or oath</td> </tr> <tr> <td>1052 50</td> <td>2052 25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> </tr> <tr> <td>1053 130</td> <td>1053 130</td> <td>Non-English specification</td> </tr> <tr> <td>1812 2,520</td> <td>1812 2,520</td> <td>For filing a request for ex parte reexamination</td> </tr> <tr> <td>1804 920*</td> <td>1804 920*</td> <td>Requesting publication of SIR prior to Examiner action</td> </tr> <tr> <td>1805 1,840*</td> <td>1805 1,840*</td> <td>Requesting publication of SIR after Examiner action</td> </tr> <tr> <td>1251 110</td> <td>2251 55</td> <td>Extension for reply within first month</td> </tr> <tr> <td>1252 420</td> <td>2252 210</td> <td>Extension for reply within second month</td> </tr> <tr> <td>1253 950</td> <td>2253 475</td> <td>Extension for reply within third month</td> </tr> <tr> <td>1254 1,480</td> <td>2254 740</td> <td>Extension for reply within fourth month</td> </tr> <tr> <td>1255 2,010</td> <td>2255 1,005</td> <td>Extension for reply within fifth month</td> </tr> <tr> <td>1401 330</td> <td>2401 165</td> <td>Notice of Appeal</td> </tr> <tr> <td>1402 330</td> <td>2402 165</td> <td>Filing a brief in support of an appeal</td> </tr> <tr> <td>1403 290</td> <td>2403 145</td> <td>Request for oral hearing</td> </tr> <tr> <td>1451 1,510</td> <td>1451 1,510</td> <td>Petition to institute a public use proceeding</td> </tr> <tr> <td>1452 110</td> <td>2452 55</td> <td>Petition to revive - unavoidable</td> </tr> <tr> <td>1453 1,330</td> <td>2453 665</td> <td>Petition to revive - unintentional</td> </tr> <tr> <td>1501 1,330</td> <td>2501 665</td> <td>Utility issue fee (or reissue)</td> </tr> <tr> <td>1502 480</td> <td>2502 240</td> <td>Design issue fee</td> </tr> <tr> <td>1503 640</td> <td>2503 320</td> <td>Plant issue fee</td> </tr> <tr> <td>1460 130</td> <td>1460 130</td> <td>Petitions to the Commissioner</td> </tr> <tr> <td>1807 50</td> <td>1807 50</td> <td>Processing fee under 37 CFR 1.17(q)</td> </tr> <tr> <td>1806 180</td> <td>1806 180</td> <td>Submission of Information Disclosure Stmt</td> </tr> <tr> <td>8021 40</td> <td>8021 40</td> <td>Recording each patent assignment per property (times number of properties)</td> </tr> <tr> <td>1809 770</td> <td>2809 385</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> </tr> <tr> <td>1810 770</td> <td>2810 385</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> </tr> <tr> <td>1801 770</td> <td>2801 385</td> <td>Request for Continued Examination (RCE)</td> </tr> <tr> <td>1802 900</td> <td>1802 900</td> <td>Request for expedited examination of a design application</td> </tr> <tr> <td colspan="4">Other fee (specify) _____</td> </tr> <tr> <td colspan="2">*Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$)</td> </tr> </tbody> </table>		Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	1051 130	2051 65	Surcharge - late filing fee or oath	1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	1053 130	1053 130	Non-English specification	1812 2,520	1812 2,520	For filing a request for ex parte reexamination	1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	1251 110	2251 55	Extension for reply within first month	1252 420	2252 210	Extension for reply within second month	1253 950	2253 475	Extension for reply within third month	1254 1,480	2254 740	Extension for reply within fourth month	1255 2,010	2255 1,005	Extension for reply within fifth month	1401 330	2401 165	Notice of Appeal	1402 330	2402 165	Filing a brief in support of an appeal	1403 290	2403 145	Request for oral hearing	1451 1,510	1451 1,510	Petition to institute a public use proceeding	1452 110	2452 55	Petition to revive - unavoidable	1453 1,330	2453 665	Petition to revive - unintentional	1501 1,330	2501 665	Utility issue fee (or reissue)	1502 480	2502 240	Design issue fee	1503 640	2503 320	Plant issue fee	1460 130	1460 130	Petitions to the Commissioner	1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	1806 180	1806 180	Submission of Information Disclosure Stmt	8021 40	8021 40	Recording each patent assignment per property (times number of properties)	1809 770	2809 385	Filing a submission after final rejection (37 CFR 1.129(a))	1810 770	2810 385	For each additional invention to be examined (37 CFR 1.129(b))	1801 770	2801 385	Request for Continued Examination (RCE)	1802 900	1802 900	Request for expedited examination of a design application	Other fee (specify) _____				*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$)	
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**or number previously paid, if greater; For Reissues, see above

(Complete if applicable)

Name (Print/Type)	Adam L.K. Philipp	Registration No. (Attorney/Agent)	42,071	Telephone	206 622 1711	
Signature					Date	February 17, 2004

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Application of:

Roundtree et al.

Application No.: 10/705,456

Filed: 11/10/03

For: PROGRAMMING INTERFACE
LAYER OF A SERVICE
PROVIDER FOR DATA SERVICE
DELIVERY

Mail Stop Non-Fee Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

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2/18/04

Typed or Printed: Christine Hurdle

Signature: Christine Hurdle Date: 2/18/04

PRELIMINARY AMENDMENT

To The Commissioner for Patents:

INTRODUCTORY COMMENTS

This preliminary amendment is before substantive examination on the merits. Claims 1-14 remain pending. Consideration of the above-captioned application in view of the amendments is respectfully requested.